

<110> Paszty, Christopher  
Cao, Jin  
Danilenko, Dimitry  
Gong, Jianhua  
Hill, David

<120> Beta-Like Glycoprotein Hormone Polypeptide and Heterdimer

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<140> Not Assigned Yet

<141> 2001-03-27

<150> 09/723,970

<151> 2000-11-27

<150> 60/199,211

<151> 2000-04-24

<150> 60/192,654

<151> 2000-03-28

<160> 28

<170> PatentIn version 3.0

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Gly Cys Arg Gly Leu Arg Ile Thr Thr Asp Ala Cys Trp Gly Arg Cys  
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| Phe       | Thr       | Phe       | Leu<br>20  | Ala       | Lys       | Lys       | Pro       | Gly<br>25  | Cys       | Arg       | Gly       | Leu       | Arg<br>30 | Ile       | Thr       |
| Thr       | Asp       | Ala<br>35 | Cys        | Trp       | Gly       | Arg       | Cys<br>40 | Glu        | Thr       | Trp       | Glu       | Lys<br>45 | Pro       | Ile       | Leu       |
| Glu       | Pro<br>50 | Pro       | Tyr        | Ile       | Glu       | Ala<br>55 | His       | His        | Arg       | Val       | Cys<br>60 | Thr       | Tyr       | Asn       | Glu       |
| Thr<br>65 | Lys       | Gln       | Val        | Thr       | Val<br>70 | Lys       | Leu       | Pro        | Asn       | Cys<br>75 | Ala       | Pro       | Gly       | Val       | Asp<br>80 |
| Pro       | Phe       | Tyr       | Thr        | Tyr<br>85 | Pro       | Val       | Ala       | Ile        | Arg<br>90 | Cys       | Asp       | Cys       | Gly       | Ala<br>95 | Cys       |
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| ttcactttca | tggccaagaa | gccaggctgc | aggggacttc | ggatcaccac | agatgcctgc  | 180 |
| tggggccgct | gcgagacctg | ggagaaaacc | atcctggagc | ctccctacat | tgaagcctat  | 240 |
| catcgagtgt | gtacatacaa | tgagaccaga | caggtgacag | tgaagctgcc | taactgtgcc  | 300 |
| cctggagtgc | atcctttcta | cacctaccct | atggctgtcc | gatgtgactg | tggggcggtgt | 360 |
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 Glu Pro Pro Tyr Ile Glu Ala Tyr His Arg Val Cys Thr Tyr Asn Glu  
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| tgtggattca | gttacaagta | gttcttgca  | aagtcctggg | taccaggctg | gctgggtact  | 1980 |
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